

THE GRAVE CREEK ROAD

Supervisor Making Improvements That Will Last.

William Light, who has a farm near Grave postoffice and who is supervisor of the Grave road district, was in Grants Pass Wednesday to consult Judge Booth on road matters. Mr. Light is one of the progressive road supervisors of Josephine county and that he might better inform himself on the methods of modern road building he attended all the sessions of the Oregon Good Roads Association's convention that was held in March in Grants Pass. Mr. Light is now putting some of those methods into practice to the permanent benefit of the roads in his district and to the satisfaction of the traveling public and the approval of the county court.

level grade, no plane to exceed one per cent. The greater part of the distance the road will be on an ancient gravel bar rendering grading and ditching unnecessary. It is nearly all on improved land with only brush to clear away. For a short distance the road will pass through the cultivated land of J. P. Duncan, a new settler and a progressive farmer, who last year moved and bought the Steiner farm, formerly the Espy place. The road will pass through one side of Mr. Duncan's orchard, but he says he will ask no damages from the county and will do the further unusual thing for an Oregon farmer by rebuilding his fences along the new road and of grubbing up the apple trees that will be in the way at his own expense. The change in the Grave creek road as advocated by Supervisor Light would shorten the distance to the railroad for the settlers in the upper part of that valley nearly a mile and would give them a section of level road instead of having to climb up a long hill and then down again and to also climb several intervening hills and some of these hills have grades as steep as 10 and 12 per cent. The need for five bridges and long culverts across canyons will be done away with thus making a saving to the bridge expense of the county. This old road is over clay hills and it gets to be a mud hole in the winter and there is no rock convenient to gravel or macadamize it. The change of route in this road is in line with the policy of the county court in having the roads put on routes that will be permanent and which will eliminate all the bridges and heavy grades possible and put the roads on routes that will be the least expensive to improve and to keep in repair.

Coming From Dakota.

T. N. Oltum arrived in Grants Pass Tuesday to spend a week with his son, G. O. Oltum, manager for Josephine county for the local telephone service of the Pacific States Telephone & Telegraph Company. Mr. Oltum is from North Dakota, where he is engaged in farming near Lisbon. He states that while they had an open winter and no heavy storms or blizzards, yet the spring was backward and the farmers were busily seeding when he left last week. Their work was not progressing very rapidly as the nights were so cold that frequently it would be 10 o'clock in the forenoon before the ground would be thawed sufficiently to enable harrowing to be done. Mr. Oltum says the farmers of his section are making money and most of them are contented. He states that there will be a very great number of people from his state visit Oregon this summer, the low rates to the Lewis and Clark fair being the incentive. Of these fair exhibitors he says many of them are coming to look over Oregon with a view of locating and he thinks Rogue River Valley will get a good share of the homeseekers and investors.

Warning.

You cannot have good health unless your kidneys are sound, for the kidneys filter the blood of impurities which otherwise act as irritating poisons and break down the delicate organs of the body and cause serious trouble. If you have kidney or bladder trouble and do not use Foley's Kidney Cure, you will have only yourself to blame for results, as it positively cures all forms of kidney and bladder diseases. For sale by Roter-mund and The Model Drug Store.

SOUTHERN OREGON MINES

HOW TO SAVE PLATINUM.

How It Is Done at the Deep Gravel Mine.

Editor Courier: Reference to me writing an article on platinum I will say that your local in the last issue of the Courier reminds me of my promise. What I did say was this, that by recent investigation I have discovered that by our old method of cleaning up our sluice boxes we were losing at least six-sevenths of the platinum, perhaps more, surely not less than that proportion, saving only the very heaviest of it; that a monthly clean-up of about a dozen boxes by taking the black sand up with the amalgam and panning in a tub saved 1 1/2 ounces of platinum, whereas by the old method I would have got but 1/4 of an ounce. This gave me 1 1/2 ounces of platinum for my extra trouble.

Platinum is flat and thin and some of it very light, though heavy its very shape makes it elusive in running water. To get it all out of the sluice one must take up all of the heavy black sand, the shovel must fit close to the bottom of the flume, must be sharp and must be held tight to the bottom and then if great care is not used the platinum will boil over the shovel and it being the color of water it cannot be seen as it goes over. The old fashioned way of holding the shovel in the current of water until the amalgam is clean sends all of the platinum over the shovel excepting that which is under the amalgam. Then again the method of panning in the race forfeits the larger portion of what platinum you have recovered from the flume. Panning in a tub hard enough to free the amalgam of black sand sends over the pan into the tub, unobserved with the black sand, nearly all of the platinum. After the amalgam has been panned over, take the sand from the tub and pan it very slowly, keeping a sharp lookout for particles of platinum, retaining the platinum in the pan. Pan down to about a half of a teaspoon full of dextrin, then put this in a blow pan and dry on a stove; when thoroughly dry blow the waste matter from the platinum as you would blow black sand from gold. By being careful one can save all of it. It is tedious but it pays. I now have on hand seven ounces of platinum and expect to get as much more in the final cleanup. When we consider that there were but one hundred and ten (110) ounces of platinum reported mined in the United States in 1904 this is not a bad showing for one mine.

A gentleman well versed in mining lore and strictly reliable informs me that sodium amalgam will amalgamate platinum and that it will amalgamate all kinds of metal but must be used in a rusty pan. It is said to injure the fingers and that it will dissolve in water after it has done its work. This is worth trying as it is a cheap chemical and is kept at drug stores. Very truly yours, W. J. Wimer, Deep Gravel Mines, Waldo, Oregon.

Operations in Galice District.

G. E. McManus returned Wednesday from a three days trip to Galice to see how his partner W. H. Emerson, was making it on prospect work that he is carrying on a promising ledge in that district. Mr. McManus thinks they may strike it rich on their claim as the showing is fairly good.

Of mining operations in the Galice district, Mr. McManus reports that piking is being carried on with full heads of water at both the Galice Consolidated and the Anderson placers and that their clean-ups is likely to be very good. At the Golden Wedge five men are employed driving a tunnel and the prospects are very encouraging for the finding of a profitable mine.

At the Homestake.

The Homestake mine three-fourths of a mile west of Woodville is shut down after a short run with the five stamp mill with which the mine is

equipped. The power heretofore used has been a gasoline engine, but gasoline being too expensive it will no longer be used and electric power will be installed so soon as the Condor Power & Water Company get their electric transmission in operation on the line that they are now putting in between their power station at Gold Ray and Grants Pass, and which passes within half a mile of the Homestake mine. It is stated that before the mine is again started up that five stamps will be added to the mill, making a 10-stamp mill. This mine has been operated in a small way from time to time for several years past and it has shown up well for the development work done and there is every likelihood that it will become a good producer and be a substantial addition to the mining industry of this section.

BUILDING AT OREGON BELLE

Mill Building Will Soon Be Completed and Machinery Installed.

A. J. Pike came down from Jacksonville Tuesday to spend a couple of days with his family and to attend to some business matters. Mr. Pike has charge of the work of installing the 10 stamp mill that is being erected at that mine by Foster & Gunnell, managers for the New York & Western Mines Company, who are the owners of the Oregon Belle. Mr. Pike stated that they have the lumber all sawed at the mill, which is a part of the plant, for the quartz mill building and other buildings that may be needed. This week the work of framing the building was begun and Mr. Pike expects to be able to get the frame work up next week and with a large force of men to hurry the completion of the building, which is to be of 10 stamp capacity. One car of machinery arrived last week and another car of machinery will arrive next week. The work of installing this machinery will be begun in the near future and it is expected to have the mill running within the next three months.

Mr. Pike stated that development work was being pushed day and night with two shifts of men for each of the two ledges that are being opened up. Two power drills are being operated by a steam power compressor to facilitate the work of blasting. Both ledges have been crossed at low depths, each has shown an increase in both width and value. This development work has been carried on steadily for the past eight months and the fact has been established that the Oregon Belle is certain to be come one of the big gold producers of Southern Oregon.

The Hammersley.

Development work is being carried on at the Hammersley mine on Upper Jump-off-Joe by three men, J. M. Whipple of Woodville being in charge of the work. It is understood that F. S. Osgood, of Seattle managing owner, will put on a full force of men in the near future and will then operate the mill with which the mine is equipped.

A Peculiar Gold Specimen.

A rarity in gold specimens was shown in Grants Pass Monday by Prof. J. P. McConnell of Glendale. It was a piece of serpentine rock of about five ounces in weight that was made up of alternate layers of gold and of rock. The gold was in sheets as thin as sheets of paper extending entirely through the rock. The yellow sheen of the gold and the dark green of the rock made a blending of colors that made the specimen a very handsome one. This sample was from a new ledge recently opened by E. H. Yansey and Roy Garauppe five miles from Merlin, but the exact ledge is not made public for the present by the owners of the mine. An open cut of 20 feet deep at the back end has been made along the ledge and the showing as the samples show, is exceedingly satisfactory and the development will be continued until the full extent and value of the ledge is ascertained.

CHURCH NOTICES.

St. Lukes Church.

Sunday, May 7, at the morning and evening services, there will be a repetition of the music rendered on Easter Day. The morning service is at 11 and the evening service at 8:00 o'clock. The subject for the morning will be "The Bible as the Book of Life," and in the evening "The Aim of Life." The Sunday School and Bible Class meet at 10 a. m.

The Baptist Church.

Public worship at 10:30 a. m.; sermon by the pastor; topic, "The Lord's Work as Carried On by the Church." The ordinance of the Lord's Supper will be administered and the hand of fellowship given to new members. Bible school at 12 m. Preparations for Children's Day are already under way. 6:30 p. m. the B. Y. P. U. meets. Evening worship at 7:30; sermon topic, "The Greatest Power on Earth."

The Salvation Army.

Services every night at 8 p. m. except Monday and Friday. Sunday May 7th, 1905, 1:30 p. m. Junior meeting and Bible class; 3 p. m. indoor holiness meeting and family gathering. 8 p. m. Great Salvation

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"PLAY EAST FOR SUCKERS"

Eastern Capitalists Think Westerners Do Not Play Fair.

William Bailey, the well known mining man, arrived in Grants Pass Sunday to spend a week with his old friends and to look over the present mining situation in Southern Oregon. Mr. Bailey is operating in mining property in the gold district of Vancouver Island and also in the Rossland district in British Columbia. He says that the mining business up north is in a most flourishing condition. The British districts have not been blacklisted in the money centers of the world, as have those on this side of the line, by wildcat promoters and consequently capitalists are more free to invest and develop the mines. Many of the properties are low grade, but of very large size. Smelters are used to handle this ore and so perfect has the process been brought to, that some of the smelters are able to treat ore at a cost as low as \$1.00 per ton. This small expense is only attainable at mines that have self-fluxing ore and can get cheap fuel.

Mr. Bailey spent last summer and fall in the East and in Europe, making his principal stops at New York, London and Paris. Of the work of the ubiquitous and ever-smooth wildcat promoter, Mr. Bailey said he found evidence of it in the Eastern states and in Europe. So many men had been swindled by these sharpers that in New York he had the complaint continually thrown up to him "That you Westerners keep all the best investments at home and give us only the trash and we are tired of being played for suckers." In London, that Mecca for the promoters of the world, both legitimate and fraudulent, and in Paris Mr. Bailey heard the same complaint of the unscrupulous work of the dishonest promoter, only there the charge was broadened to include all Americans. Mr. Bailey thinks the new California law, to punish persons who misrepresent by reports and otherwise mining property, is a move in the right direction and is a law that should be adopted by all mining states.

Ajax Making Good Showing.

A. E. Kaiser returned Sunday from the Mt. Reuben district, where he was for a couple of days looking over some mining property. Mr. Kaiser reports R. Williams, who owns the Ajax mine, has been steadily carrying on development work on that mine for some months past and he now has a fine lot of ore both on the dump and in the stope. Mr. Williams has his mine equipped with a steam power two-stamp mill and he will begin milling ore in a short time. He has 800 feet of tunnel opened and the ledge now shows a clear width of 10 feet of high grade ore.

Returns to Scenes of Early Days.

W. F. Lewis and W. M. McKinney were in Grants Pass Monday and Tuesday getting an outfit for prospecting. They were from Foster, on the Upper Santiam river and both were practical miners. Mr. Lewis is one of the pioneer miners of Southern Oregon and for the past 34 years he has followed that business and has been in every mining camp of the Pacific states and now he returns to Rogue River Valley to again try his luck. Though 70 years of age, he is as spry and strong as the average man of 30 years and he shouldered his prospector's outfit with the same alacrity as did his companion, who is a young man. Mr. Lewis landed in Jacksonville from the Willamette Valley in June, 1862, and being without money to get a grubstake he helped make the shakes for the first store building erected in Jacksonville, a log structure. The following week he began mining in Rich gulch and worked there until late in the fall when he went to Yreka. He did not return to Jacksonville, as he considered the district so worked out that he could not make an ounce of gold a day, and anything less than that was too small for a miner of those days to work at.

Woman Suffrage Club Organized.

Grants Pass is to take part in the equal suffrage movement, which is being carried on over the state to get the constitution changed so that the women of Oregon may have the right to vote at state and presidential elections, as they now have school elections, as they now have school elections, as they now have school elections. Mrs. Gail Laughlin of Portland, state organizer for the Oregon Equal Suffrage Association, was in Grants Pass Tuesday and that evening she held a meeting at the Baptist church, that was fairly well attended, and gave an address on equal suffrage. Following her address the Grants Pass Equal Suffrage club was organized and Mrs. Ora Hood was elected president and Mrs. Calvert secretary. A membership of over 30 was secured and the local leaders in the movement expect to greatly increase this list in the near future.

Juggling With Dynamite

Is no more dangerous than to neglect kidney disorders. Foley's Kidney Cure corrects irregularities and has cured many severe cases after other treatment has failed. It builds up the worn-out tissues and restores health and vigor. "I was troubled with kidney complaint for about two years," writes A. H. Davis of Mt. Sterling, Iowa, "but two bottles of Foley's Kidney Cure effected a permanent cure." For sale by Roter-mund and The Model Drug Store.

CLASSIFIED ADS.

WANTED

WORK—Sewing or washing, home or day work. Address Mrs. W. J. Caulfield, box 158, Grants Pass.

BOARD and lodging wanted with a private family by a gentleman, who can give good references. A quiet, home place wanted. Address "Boarder", Courier office.

FOR SALE.

FOR SALE—150 head of Angora goats. L. A. Marsters, Merlin, Oregon.

HAY—Baled or loose \$14. First class full weight—Otto J. Knips.

FOR SALE—Half interest in a grocery business, address P. O. box 317, Grants Pass.

HORSES FOR SALE—Four head good heavy horses for logging or freighting. Address C. E. Wickstrom, Wimer, Or.

FARM FOR SALE—two miles from Merlin, 160 acres—about 50 acres of good bottom land, 20 acres in cultivation, small house and barn and about 50 acres under fence, balance of land suitable for orchard or pasture. For further particulars address W. M. Crow, Merlin, Oregon.

200 ACRES ranch, good prairie and apple orchard, small fruits in abundance; water for irrigation, besides springs on every 40 acres; center of a good range country; two dwelling houses, big barn, every thing complete; well sheltered from frosts; good mining markets, one-half mile north of Tunes; price \$2,500. Inquire at this office.

IF YOU ARE GOING TO BUILD, use Leona Lumber. It is as cheap as the cheapest and as good as the best. Call at W. L. Ireland's lots on the corner of Fourth and B streets (near Central School Building) and examine the quality and get prices from J. I. Montgomery, the agent, P. O. Box 109, Grants Pass.

FOR RENT.

FOR RENT—Room in private family. J. D. Drake, at 7th Street.

MISCELLANEOUS

FRANK BURNETT—Upholstering, mission furniture made to order.

PROF. J. A. SIBBETS, practical instructions in instrumental music.

PASTURAGE, for horses and cows, good feed and water, near town, M. W. Wheeler.

STRONG TEAM, stout wagon, if you want work done drop me a card to Grants Pass. W. J. Sturges.

EGGS

Thoroughbred, white Plymouth Rock eggs, 15 for \$1.00—Moore's second hand store.

EGGS and more of them when you want them. Single Comb White Leghorns, the business fowl of America. Yards headed by cockerels from a pen with a record of 227 eggs per year per hen. Eggs \$1.50 for 15; \$2.50 for 30. GRANITE EGGS & POULTRY YARDS, W. J. Messer, per. Post-ashland, Oregon.

E. A. WADE

DRY GOODS, UNDERWEAR, NOTIONS, Etc.

Front Street, west Palace hotel GRANTS PASS, ORE.

I HANDLE

Lumber and Hops

I own and will sell two cottages, new, close in; one 4 rooms, box; one 6-room frame, besides buttry, bath and large closets; Porch 8x28; up-to-date house. Terms to suit. Will take some good property as part pay. Wagon and team for sale. J. D. DRAKE, Phone 484, Grants Pass, Ore.

FARMERS FEED STABLE

J. E. KERLEY, Paora. Last stable south on Sixth street. Room under cover for 150 horses and 40 wagons. Box stalls. Corral for loose stock.

Only the best hay, clean grain and alfalfa fed. Rolled barley and other grain. No diseased horses allowed. Pure running water, and trough cleaned every day.

Washing room and toilet room where ladies can leave wraps and arrange their toilets. Prices reasonable and best care given stock.

Parties Going Away or Moving in

From a distance need not go to expense of shipping their piano or organ. We will exchange for an organ or piano anywhere in the U. S. and lay down at nearest R. R. point; any piano or organ you may want. Installments on any instruments delivered in Oregon, Washington, California, Idaho or Montana. Cash or bankable note for delivery in other states.

J. M. WARD, Salesman for Allen & Gilbert-Ramaker Co.

High grade ore in small lots bought.—W. G. Wright.

Your Last Chance for a Piano Before We Temporarily Close Our Store in Grants Pass. As stated last week, our salesman for Southern Oregon, J. M. Ward, will be away a great deal this Summer and there would be no use in going to any expense for the Summer in carrying a stock to become shopworn. We would have to discount heavily on a shopworn stock next Fall and lose the expense as well. FOUR PIANOS AND THREE ORGANS WERE SOLD IN PAST EIGHT DAYS. Only 3 Pianos Left THEY MUST BE SOLD BY MAY 9th when our rent expires, or they will be shipped. \$28 FOR A MASON & HAMLIN ORGAN J. M. Ward, Salesman Courier Block, Grants Pass For Allen & Gilbert-Ramaker Co., Portland, Oregon

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